

FIG.1

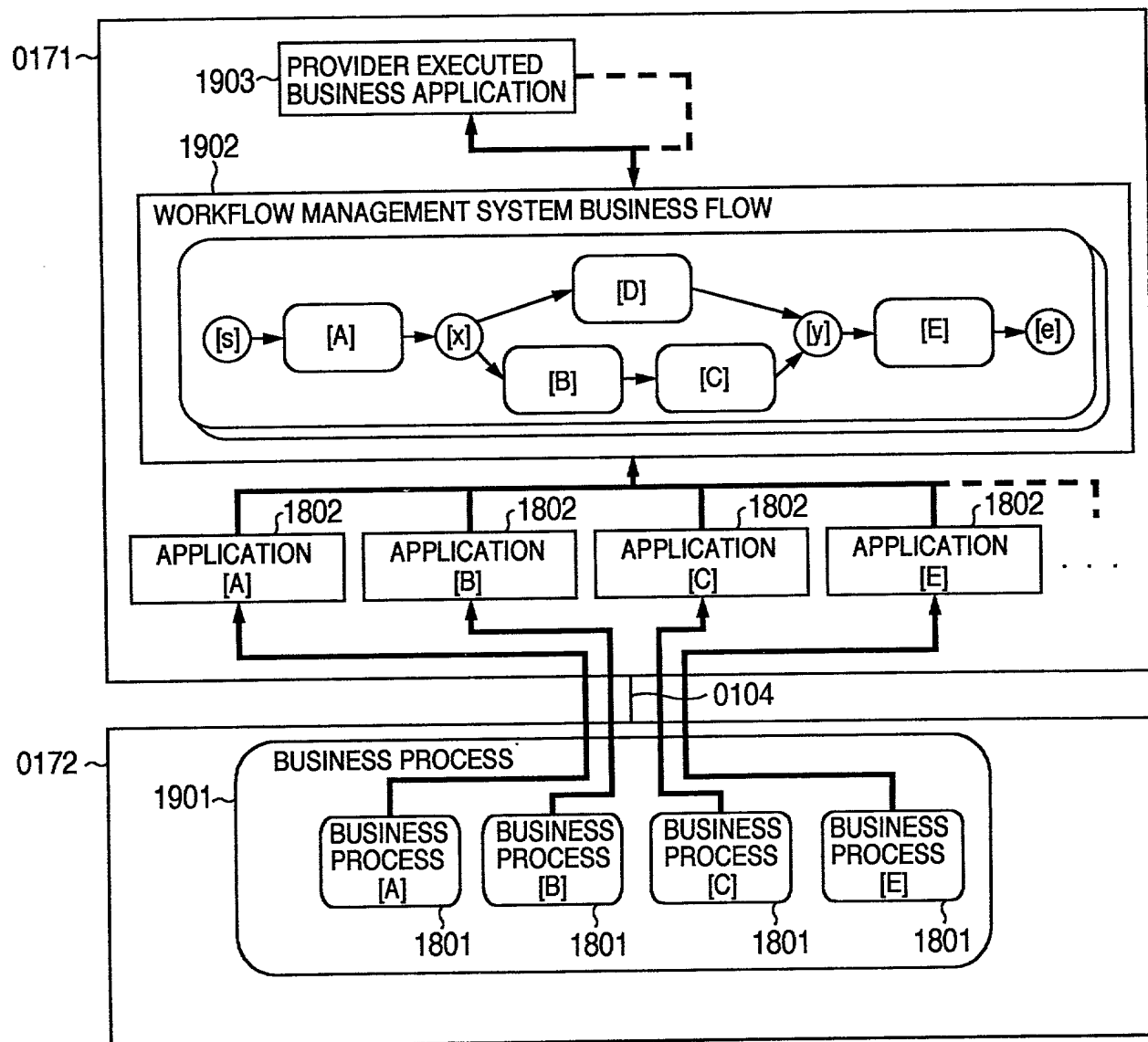


FIG.2

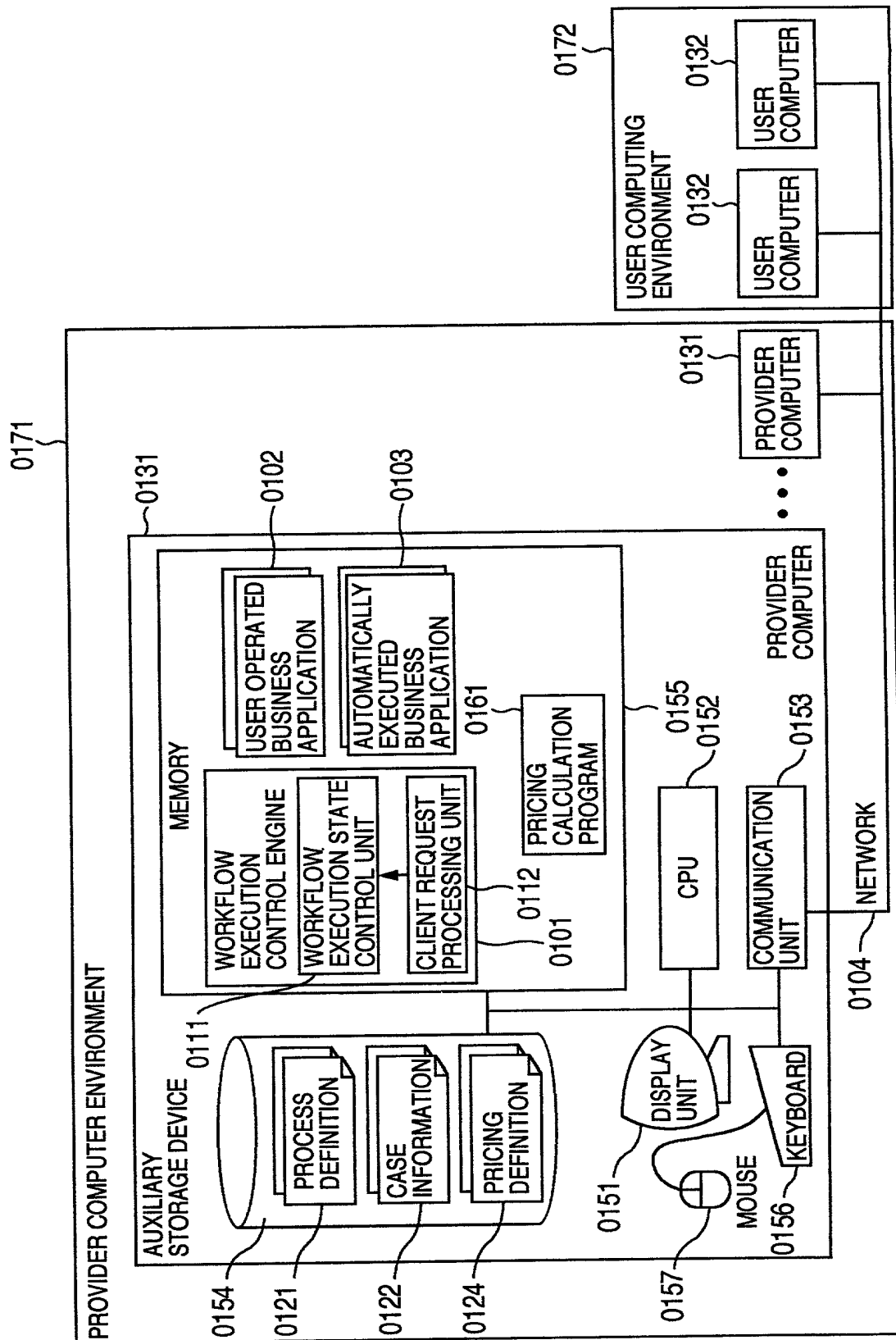


FIG.4

0120 PROCESS DEFINITION

0311 ACTIVITY DEFINITION INFORMATION TABLE

0301 PROCESS DEFINITION NAME	0302 ACTIVITY DEFINITION NAME	0303 ACTIVITY TYPE	0304 BUSINESS APPLICATION INFORMATION	0305 PARTICIPANT
PD1	A	PARTICIPANT EXECUTION	Program A	AAA
PD1	B	PARTICIPANT EXECUTION	Program B	BBB
PD1	C	PARTICIPANT EXECUTION	Program C	CCC
PD1	D	AUTOMATIC EXECUTION	Program D	-
PD1	E	PARTICIPANT EXECUTION	Program E	EEE
PD2

0411 CONTROL NODE DEFINITION INFORMATION TABLE

0401 PROCESS DEFINITION NAME	0402 CONTROL NODE NAME	0403 NODE TYPE
PD1	s	START
PD1	e	END
PD1	x	BRANCH
PD1	y	JOINT
PD2

0511 ARROW DEFINITION INFORMATION TABLE

0501 PROCESS DEFINITION NAME	0502 SOURCE	0503 DESTINATION
PD1	s	A
PD1	A	x
PD1	x	B
PD1	x	D
PD1	B	C
PD1	C	y
PD1	D	y
PD1	y	E
PD1	E	e
PD2

FIG.5

0122 CASE INFORMATION

0601	0602	0603	0604	0611	0605	0606
USER NAME	CASE NAME	PROCESS DEFINITION NAME	ACTIVITY DEFINITION NAME	STATE	PARTICIPANT	
USER 1	P11	PD1	A	Ready	AAA	
USER 1	P11	PD1	B	Initial	BBB	
USER 1	P11	PD1	C	Initial	CCC	
USER 1	P11	PD1	D	Initial	-	
USER 1	P11	PD1	E	Initial	EEE	
USER 2	P12	PD1	A	Completed	AAA	
USER 2	P12	PD1	B	Completed	BBB	
USER 2	P12	PD1	C	Suspended	CCC	
...	
USER 3	P13	PD1	A	Performing	AAA	
...	
USER 4	P14	PD1	A	Completed	AAA	
...	
USER 4	P14	PD1	D	Completed	-	
USER 4	P14	PD1	E	Completed	EEE	

0711 HISTORY TABLE

0701	0702	0703	0704	0705	0706
USER NAME	CASE NAME	PROCESS DEFINITION NAME	ACTIVITY DEFINITION NAME	GENERATED EVENT	GENERATED DATE AND TIME
USER 1	P11	PD1	A	WorkActivated	'00/08/08-10:00
USER 2	P12	PD1	A	WorkActivated	'00/08/08-12:00
USER 2	P12	PD1	A	WorkStarted	'00/08/08-12:00
USER 2	P12	PD1	A	WorkCompleted	'00/08/08-11:00
USER 2	P12	PD1	B	WorkActivated	'00/08/08-11:00
USER 2	P12	PD1	B	WorkStarted	'00/08/08-10:00
USER 2	P12	PD1	B	WorkSuspended	'00/08/08-13:00
USER 2	P12	PD1	B	WorkResumed	'00/08/08-13:00
USER 2	P12	PD1	B	WorkCompleted	'00/08/08-11:00
USER 2	P12	PD1	C	WorkActivated	'00/08/08-11:00
USER 2	P12	PD1	C	WorkStarted	'00/08/08-10:00
USER 2	P12	PD1	C	WorkSuspended	'00/08/08-13:00
USER 3	P13	PD1	A	WorkActivated	'00/08/08-13:00
USER 3	P13	PD1	A	WorkStarted	'00/08/08-14:00
USER 4	P14	PD1	A	WorkActivated	'00/08/08-15:00
...
USER 4	P14	PD1	D	WorkCompleted	'00/08/08-18:00
...
USER 4	P14	PD1	E	WorkCompleted	'00/08/08-18:00

FIG.6

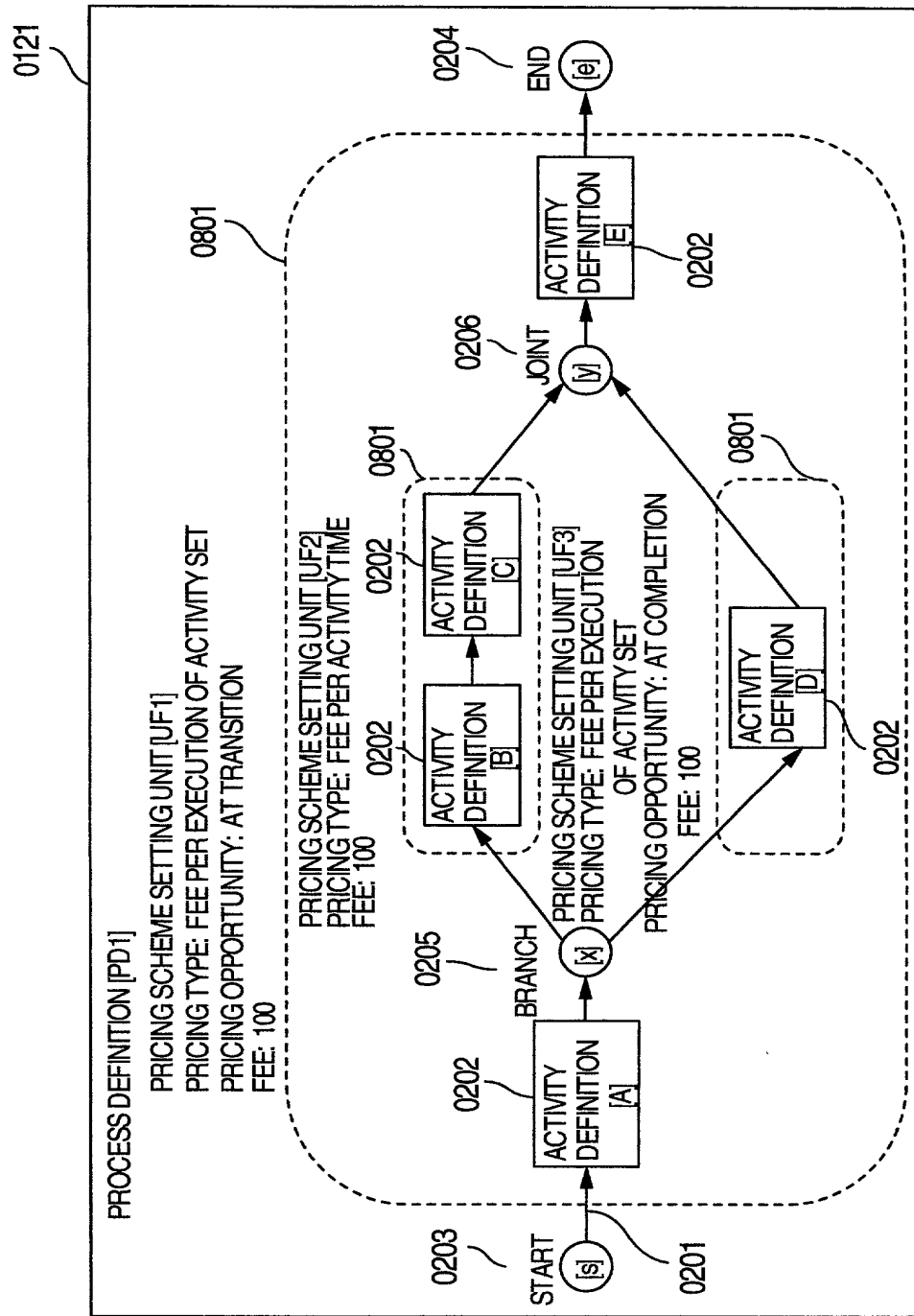


FIG.7

0124 PRICING DEFINITION

0911 PRICING SCHEME SETTING UNIT DEFINITION INFORMATION TABLE

0901 PRICING SCHEME SETTING UNIT NAME	0902 PROCESS DEFINITION NAME	0903 PRICING TYPE	0904 FEE	0905 PRICING OPPORTUNITY
UF1	PD1	FEE PER EXECUTION OF ACTIVITY SET	100	TRANSITION
UF2	PD1	FEE PER ACTIVITY TIME	50	-
UF3	PD1	FEE PER EXECUTION OF ACTIVITY SET	100	COMPLETION
UF4	PD2	FIXED FEE	1000	-

1011 PRICING SCHEME SETTING UNIT ACTIVITY
CORRESPONDENCE INFORMATION TABLE

1001 PRICING SCHEME SETTING UNIT NAME	1002 PROCESS DEFINITION NAME	1003 ACTIVITY DEFINITION NAME
UF1	PD1	A
UF1	PD1	B
UF1	PD1	C
UF1	PD1	D
UF1	PD1	E
UF2	PD1	B
UF2	PD1	C
UF3	PD1	D
UF4	PD2	A2
UF4	PD2	...

1111 CONTRACT MANAGEMENT
INFORMATION TABLE

1101 USER NAME	1102 PROCESS DEFINITION NAME
USER 1	PD1
USER 1	PD2
USER 2	PD1
USER 3	PD1
USER 4	PD1

FIG.8

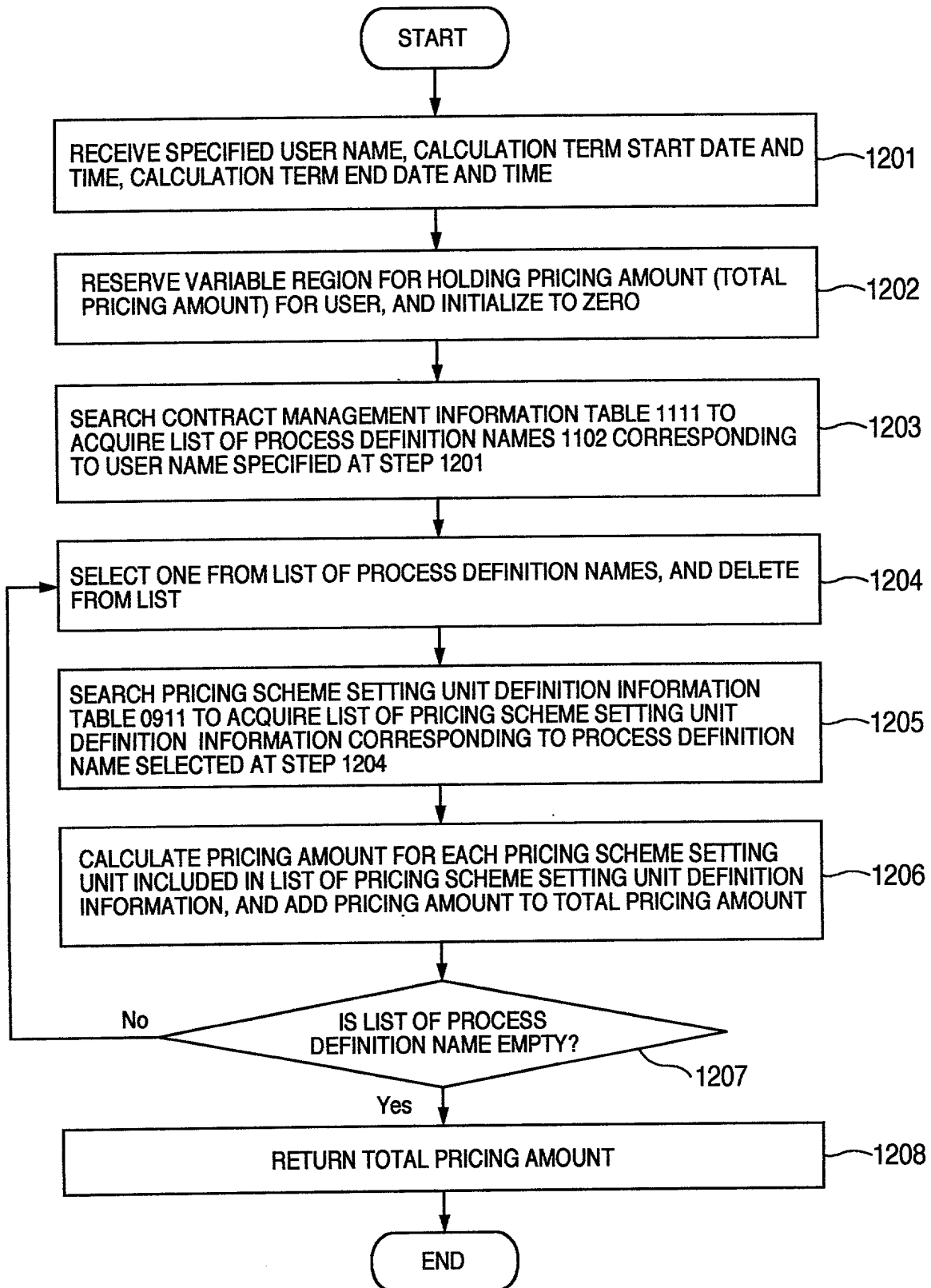


FIG.9A

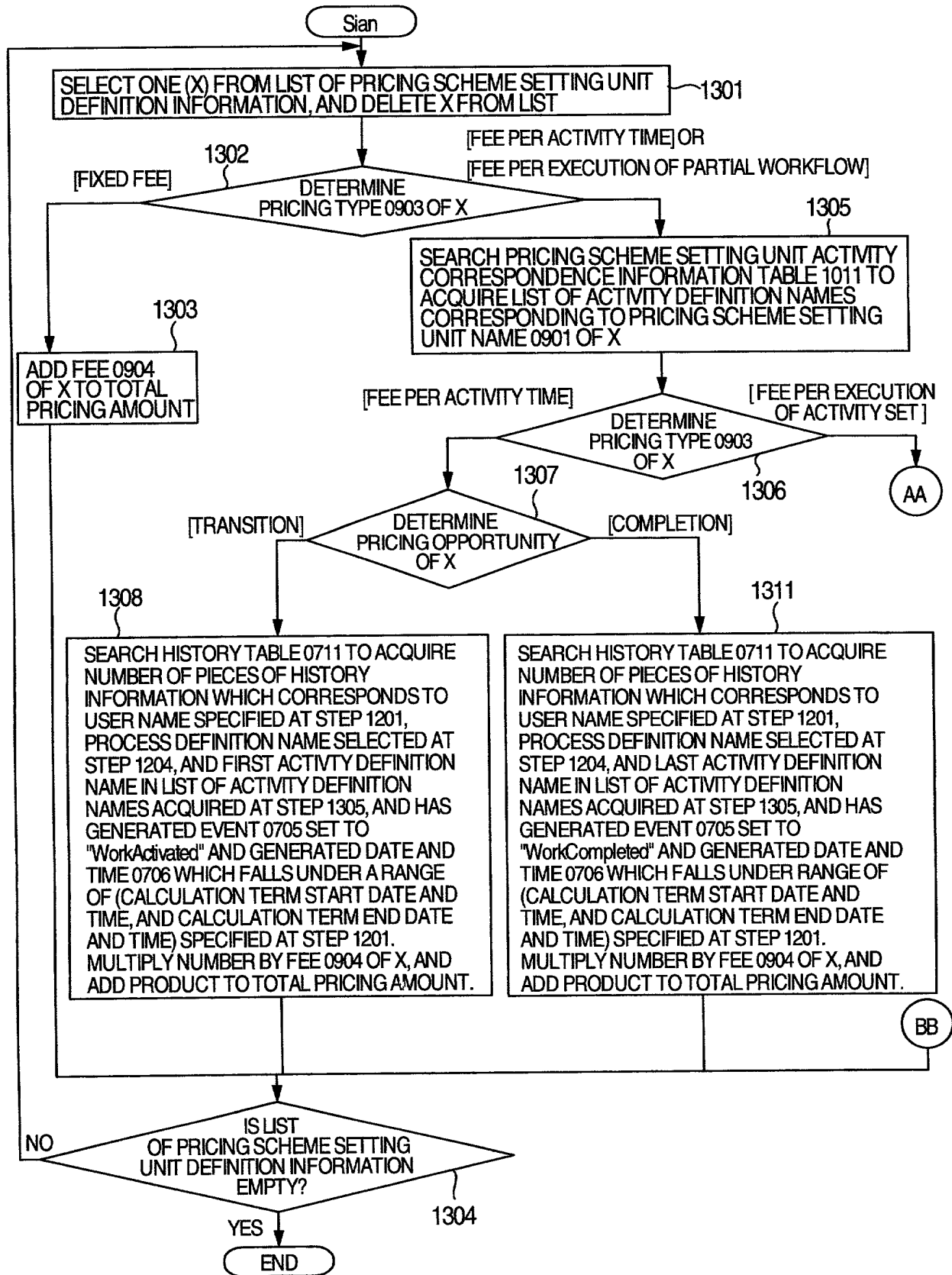


FIG.9B

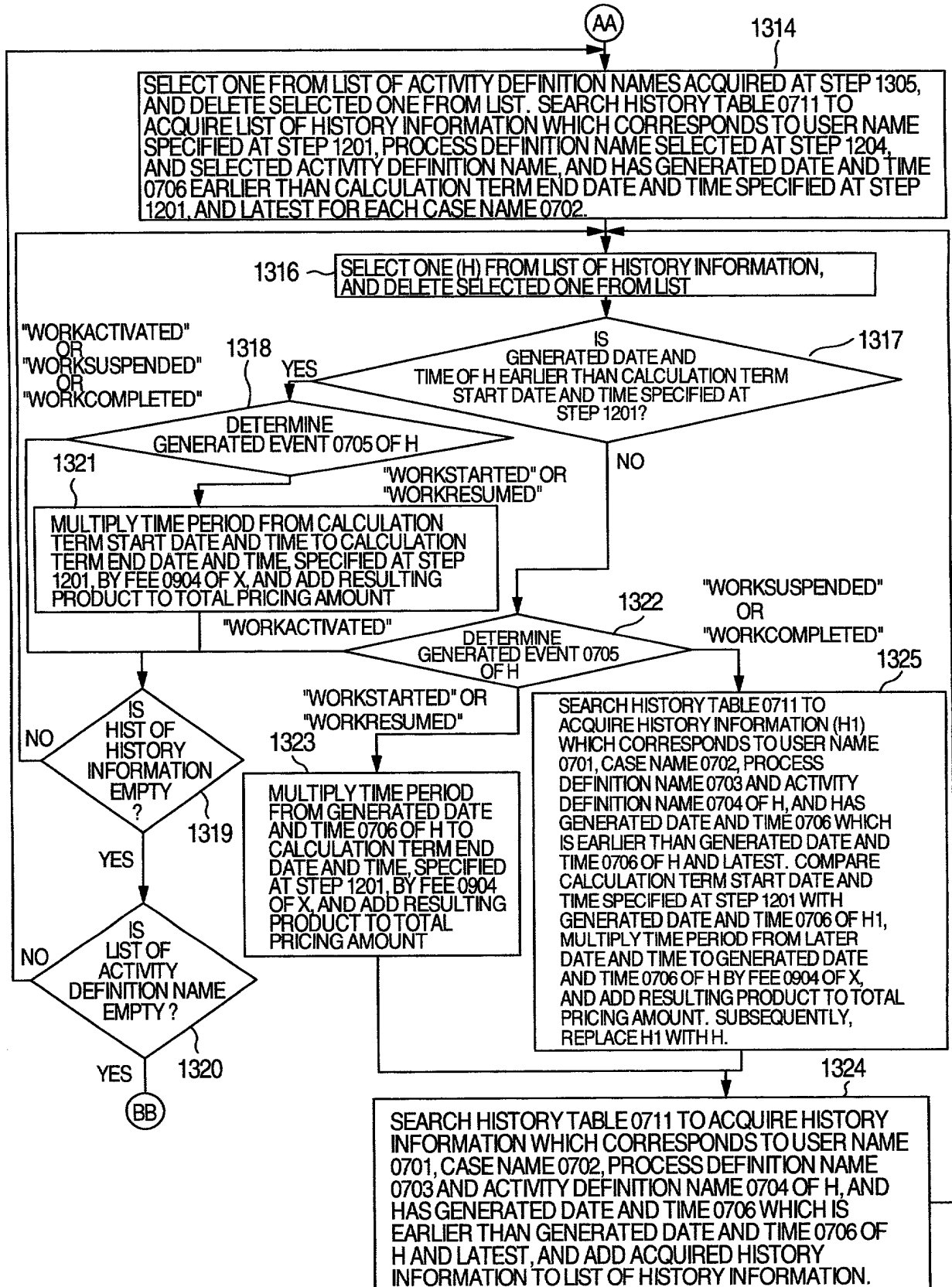


FIG.10

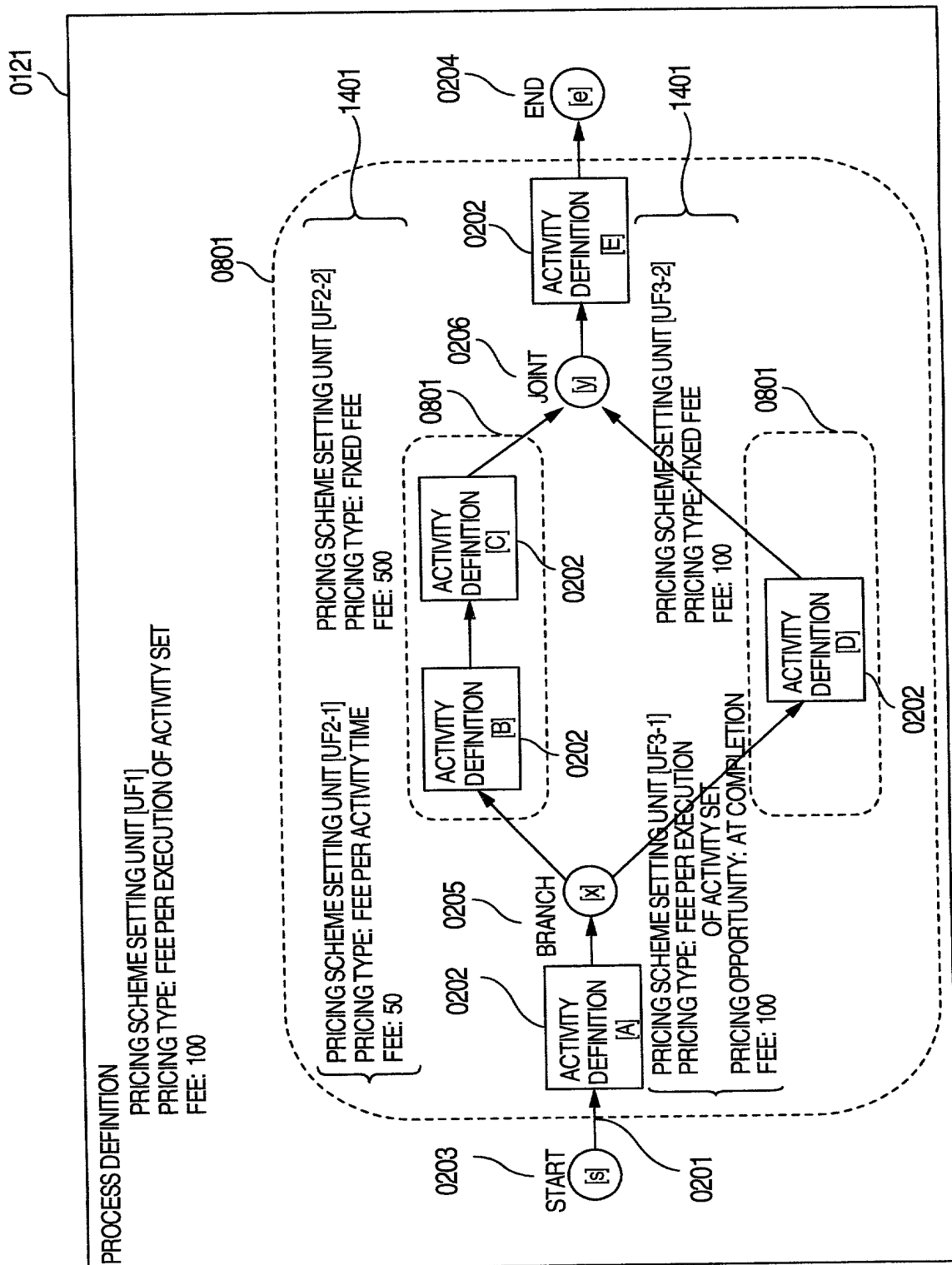


FIG.11

0124 PRICING DEFINITION

0911 PRICING SCHEME SETTING UNIT DEFINITION INFORMATION TABLE

0901 PRICING SCHEME SETTING UNIT NAME	0902 PROCESS DEFINITION NAME	0903 PRICING TYPE	0904 FEE	0905 PRICING OPPORTUNITY
UF1	PD11	FEE PER EXECUTION OF ACTIVITY SET	100	TRANSITION
UF2-1	PD11	FEE PER ACTIVITY TIME	50	-
UF2-2	PD11	FIXED FEE	500	-
UF3-1	PD11	FEE PER EXECUTION OF ACTIVITY SET	100	COMPLETION
UF3-2	PD11	FIXED FEE	1000	-

1011 PRICING SCHEME SETTING UNIT ACTIVITY
CORRESPONDENCE INFORMATION TABLE

1001 PRICING SCHEME SETTING UNIT NAME	1002 PROCESS DEFINITION NAME	1003 ACTIVITY DEFINITION NAME
...

1611 CONTRACT MANAGEMENT INFORMATION TABLE

1601 USER NAME	1602 PROCESS DEFINITION NAME	1603 PRICING SCHEME SETTING UNIT NAME
USER 5	PD11	UF1
USER 5	PD11	UF2-2
USER 5	PD11	UF3-1
USER 6	PD11	UF1
USER 6	PD11	UF2-1
USER 6	PD11	UF3-2

